searched Biosis
10/21/91

```
[illegible]
           4029? IMMUNODEFICIENCY
           ?70?? VIRUS
L20        1???? IMMUNODEFICIENCY VIRUS
                    (FELINE [illegible])

=> s feline and l20
           1883 FELINE
L21            1?? FELINE AND L20

=> s l21 and vaccine
           10440 VACCINE
L22              9 L21 AND VACCINE

=> d l22 1,4 7

L22  ANSWER 1 OF 9

AN   91:421457  BIOSIS
DN   BR41:78???
TI     ***FELINE***      ***IMMUNODEFICIENCY***      ***VIRUS***   AS A
     MODEL FOR AIDS VACCINATION.
AU   JARRETT O; YAMAMOTO J K; NEIL J C
CS   DEP. VET. PATHOL., UNIV. GLASGOW, GLASGOW G61 1QH, UK.
SO   RAPPORTEUR SESSIONS FROM THE SIXTH INTERNATIONAL CONFERENCE ON AIDS,
     SAN FRANCISCO, CALIFORNIA, USA, JUNE 1990. AIDS (PHILA) 4 (SUPPL. 1).
     1990.  S163-S166. CODEN: AIDSET ISSN: 0269-9370
DT   Conference
LA   English

L22  ANSWER 4 OF 9

AN   89:?????  BIOSIS
DN   BA??:????45
TI   PATHOGENESIS AND    ***VACCINE***    STUDIES IN SIV INFECTED MACAQUES
     AND FIV INFECTED CATS.
AU   GARDNER M B; LUCIW P; MARX P; MCGRAW T; CARLSON J; YAMAMOTO J;
     PEDERSEN N
CS   DEP. MED. PATHOL., CALIF. PRIMATE RES. CENT., UNIV. CALIFORNIA DAVIS,
     CA [illegible].
SO   ANNUAL MEETING OF THE NATIONAL CANCER INSTITUTE LABORATORY OF TUMOR
     CELL BIOLOGY, BETHESDA, MARYLAND, USA, AUGUST 20-26, 1989. AIDS RES
     HUM RETROVIRUSES 6 (1). 1990.  65. CODEN: ARHRE7 ISSN: 0889-2229
DT   Conference
LA   English

L22  ANSWER ? OF 9

AN   [illegible]
DN   [illegible]
TI   FIV-AIDS MODEL FOR TESTING NOVEL    ***VACCINE***    APPROACHES FOR
     HUMAN AIDS.
AU   YAMAMOTO J K; OKUDA T
CS   DEP. MED., SCH. VET. MED., UNIV. CALIF., DAVIS, CALIF., USA.
SO   [illegible] V CONFERENCE INTERNATIONALE SUR LE SIDA: LE
     [illegible] ET SOCIAL; V INTERNATIONAL CONFERENCE ON AIDS: THE
     [illegible] AND SOCIAL CHALLENGE; MONTREAL, QUEBEC, CANADA, JUNE 4-9,
     1989. [illegible] INTERNATIONAL DEVELOPMENT RESEARCH CENTRE: OTTAWA,
     ONTARIO, CANADA. [illegible] CODEN:
     [illegible]
DT   [illegible]
LA   [illegible]
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L22  ANSWER 6 OF 8

AN   89:[illegible]  BIOSIS
DN   [illegible]
TI   ANIMAL LENTIVIRUS VACCINES: PROBLEMS AND PROSPECTS.
AU   PEARSON L D; POSS M L; DEMARTINI J C
CS   DEP. MICROBIOL., COLL. VET. MED. BIOMEDICAL SCI., COLORADO STATE
     UNIV., FORT COLLINS, CO 80523, USA.
SO   VET IMMUNOL IMMUNOPATHOL 20 (3). 1989. 185-212. CODEN: VIIMDS ISSN:
     0165-2427
LA   English

L22  ANSWER 7 OF 8

AN   89:274[illegible]  BIOSIS
DN   BA88:11026
TI   MOLECULAR CLONING OF    ***FELINE***      ***IMMUNODEFICIENCY***
     ***VIRUS***    .
AU   OLMSTED R A; BARNES A K; YAMAMOTO J K; HIRSCH V M; PURCELL R H;
     JOHNSON P R
CS   NATL. INST. HEALTH/TWINBROOK II, 12441 PARKLAWN DRIVE, ROCKVILLE, MD.
     20852.
SO   PROC NATL ACAD SCI U S A 86 (7). 1989.  2448-2452. CODEN: PNASA6
     ISSN: 0027-8424
LA   English

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ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF
LOGOFF? (Y)/N/HOLD:
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ABSTRACT:
Monoclonal antibodies specific for an epitope of an FIV-encoded antigen.

4.  5,162,538, Nov. 10, 1992, Antiviral new peptides; Klaus-Peter Voges,
et al., 546/336, 337 [IMAGE AVAILABLE]

US PAT NO:     5,162,538 [IMAGE AVAILABLE]              L5: 4 of 10

ABSTRACT:
Antiviral new peptides of the formula ##STR1## in which R.sup.3 denotes
straight-chain or branched alkyl having up to 8 carbon atoms or
denotes aryl having 6 to 10 carbon atoms or tolyl, and
R.sup.4 denotes straight-chain or branched alkyl having up to 8 carbon
 atoms,
and physiologically acceptable salts thereof.

8.  5,118,602, Jun. 2, 1992,  Feline    T  -  lymphotropic
  lentivirus   assay; Niels C. Pedersen, et al., 435/5, 7.92; 436/518
[IMAGE AVAILABLE]

US PAT NO:     5,118,602 [IMAGE AVAILABLE]              L5: 8 of 10

ABSTRACT:
Compositions derived from a novel viral isolate designated   feline
  T  -  lymphotropic    lentivirus   (FTLV) include the whole virus;
proteins, polypeptides and, polynucleotide sequences derived from the
virus; and antibodies to antigenic sites on the virus. These compositions
are useful in a variety of techniques for the detection of and
vaccination against FTLV. Detection methods disclosed include
immunoassays for both the virus and antibodies to the virus, and the use
of polynucleotide probes to detect the viral genome. Vaccines include
both wholly and partially inactivated viruses and subunit vaccines.
Whole, live virus is also useful as a model system for predicting the
behavior of human immunodeficiency virus (HIV).

10.  5,037,753, Aug. 6, 1991,  Feline    t  -  lymphotropic
  lentivirus  ; Niels C. Pedersen, et al., 435/235.1; 424/89; 435/5, 948;
530/388.35 [IMAGE AVAILABLE]

US PAT NO:     5,037,753 [IMAGE AVAILABLE]              L5: 10 of 10

ABSTRACT:
Compositions derived from a novel viral isolate designated feline
T-lymphototropic lentivirus (FTLV) include the whole virus; proteins,
polypeptides and, polynucleotide sequences derived from the virus; and
antibodies to antigenic sites on the virus. These compositions are useful
in a variety of techniques for the detection of and vaccination against
FTLV. Detection methods disclosed include immunoassays for both the virus
and antibodies to the virus, and the use of polynucleotide probes to
detect the viral genome. Vaccines include both wholly and partially
inactivated viruses and subunit vaccines. Whole, live virus is also
useful as a model system for predicting the behavior of human
immunodeficiency virus (HIV).

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LOGOFF? (Y)/N/HOLD:y
U.S. Patent & Trademark Office LOGOFF AT 16:50:55 ON 09 AUG 93
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